UNITED STA , ENVIRONMENTAL PROTECTION / ENCY

SUBJECT: Preliminary Report on Llangollen Landfill Samples

DATE: May 31, 1977

M:

James Barron

ORIGINAL (Red)

TO:

Orterio Villa, Jr.

THRU:

T. O. Munson James W. Marks

An additional group of samples were taken at the Llangollen Landfill. The samples were analyzed by direct aqueous injection and Pentane extraction. Standards were available for all the compounds requested except dichloroethane.

Sample #	Location	Compounds Detected
77051901	Amoco PW-1	None on list detected
77051902	Amoco PW-3	None on list detected, one larg
		peak, retention time doesn't
		match anything
77051903	Artesian, finished water	None on list detected
77051904	Artesian Well #7	None on list detected
77051905	Artesian Well #2	None on list detected
77051906	Artesian Well G-	None on list detected
77051907	Llangollen RE-3	None on list detected, unidenti
		fied large peak
77051908	Llangollen Midvale #1	None on list detected
77051909	Llangollen S-1	Trace chlorobenzene, one other
		large unidentified peak

As soon as our gas sparging apparatus (Tekmar) is in operation we will rerum Wells PW-3, RW-3, and S-1 to try and identify the peaks seen in those samples.

JBarron:jr:3752:5/31/77